

February 18th, 2008

Ms. Grissel V. Diaz-Cotto
Emergency and Remedial Response Division
United States Environmental Protection Agency
Region II
290 Broadway, 19th Floor
New York, NY 10007-1866

Re:

January 2008 Discharge Monitoring Report Leachate Treatment Plant, Operable Unit 1

Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

The January 2008 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit 1, Kin-Buc Landfill Superfund Site, prepared by Veolia Water North America is attached.

Should you have any questions concerning the DMR or other site items, please contact me at your earliest convenience at the Kin-Buc site.

Very truly yours,

Veolia Water North America
Ordbehalf of SCA Services, Inc.,

Glenn Grieb Plant Manager

Enclosure

cc:

Martha Goodwin – NJDEP Stephen Joyce – SCA Holding Carl Januszkiewicz – Waste Management

Richard Hoyt - Veolia Water North America

Veolia Water North America Kinbuc Landfill 383 Meadow Road, Edison, NJ 08817 Tel. No. (732) 572-4743 / (732) 572-3871 Fax. No. (732) 572-6294

E-mall: glenn.grieb@veoliawaterna.com

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER QUALITY

MONITORING REPORT - TRANSMITTAL SHEET

	Ç	NJPDES NO. *	REF M o. Y 0 1 0		RIOD o. Y r. 1 0 8	
PERMITTEE:	Name:	SCA Services, Inc.				
	Address:	383 Meadow Road				
		Edison, New Jersey 08817				
FACILITY:	Name:	Kin-Buc Landfill		•		
	Address:	383 Meadow Road				
		Edison, New Jersey 08817				
	Telephone:	732-572-4743				_
FORMS ATTACHED	(İndicate Quant	<u>ity</u> of Each)	<u>Ope</u>	rating Excepti	ions	÷
T-VWX-007 T EPA Form 3320-	- VW X-008 T-\	∕WX-009	DYE TESTING		YES	
SLUDGE REPORT-		•	TEMPORARY BY	PASSING	_	<u>x</u>
T-VWX-010A			DISINFECTION IN	TERRUPTIO	N _	<u>x</u>
WASTEWATER RE T-VWX-011 T		/WX-013	MONITORING MA	LFUNCTIONS	s	<u>x</u>
	·		UNITS OF OPERA	TION		<u>x</u>
GROUNDWATER RT-VWX-015(A,B) ELECTRONIC SI	T-VWX-016_	_ T-VWX-017	OTHER		<u>x</u>	
NPDES DISCHARG			(Detail any "Yes" o	n reverse side	e in appropriat	te space.)
	• ,		NOTE: The "Hours this sheet must als			reverse of
or supervision in acc or those persons dire and belief, true, accu	cordance with a sy ectly responsible arate, and comple	enalty of law that this document and ystem designed to assure my inquin for gathering the information, the inf te. I am aware that there are signifi prisonment for knowing violations.	y of the person or per formation submitted i	rsons who ma s, to the best	inage the syst	em
LICENSED OPERAT	ror .		PRINCIPAL EXECT DULY AUTHORIZE			
Name (Printed) Grade & Registry No Signature	Glenn Grieb N-4 ; 002/12/12	ens Write	Name (Printed) Title (Printed) Signature	Glenn/Grieb Plant/Orgera		F



February 19, 2008

Veolia Water North America Kin-Buc Landfill Treatment Pt 383 E. Meadow Rd Edison, NJ 08817

Mr. Glen Grieb:

This letter is intended to explain why Veolia Water reported their second TPH result for January 2008 in week four rather than the second week of the month, as is normally done. The TestAmerica field tech collected a sample on 1/08/08 for TPH 418.1 filling a 125ml amber glass container with HCl preservative. The TestAmerica project manager placed the sample on hold due to the new regulation change for TPH in New Jersey. The project manager called Veolia to determine what new TPH method would be required for Kin-Buc Landfill. Veolia informed TestAmerica to run the sample by method QAM-025. The sample was then taken off hold and the lab determined that there was insufficient sample volume to run the QAM-025. This method requires 1 Liter of sample.

Resampling was never scheduled by TestAmerica for the month of January. This oversight was caught by Veolia when they received their lab report for week two, TestAmerica job P514. In order for Veolia Water to report two TPH results for the month of January, extra sample volume from samples collected on 1/22/08 was run for TPH method QAM-025. This sample was extracted and analyzed out of holding time as stated in the non-conformance for TestAmerica job Q017.

TestAmerica is committed to excellence and we apologize for any inconvenience this may have caused you. We look forwarded to working with your company in the future.

Regards,

Matt Morse

Manager - Project Management

Date_	Feburary 18, 2008		_		Date		Fe	bura	ıry 1	8, 2	2007	<u> </u>					
٠																	
		•															
<u>OPERA</u>	TING EXCEPTIONS DET	<u> </u>															
	······································				· . ·												
		·····	<u>.</u>										•				
,											-	-					
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	-							-							
		•															
		<u> </u>									·····			-			
		<u> </u>										-					_
																.	
	*,	· · · ·															
													*				
													*	-			
			-														
	HOURS ATTENDED A	T DI ANI	r						4			· ·		0			
	HOURS ATTENDED A	T PLAN			МО	NTH		0	1		YEA	AR	0	8	· ·		
	HOURS ATTENDED A	T PLAN	<u> </u>		МО	NTI		0	1		YEA	AR	0	8			
	HOURS ATTENDED A Day of Month Licensed Operator	T PLAN	2 10	3 8	MO	NTI-	6	7 8	1 8 8	9 8	YE/	\R	0	8	14 8	15	16

Day of Month

Licensed Operator

Others

 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31

 0
 0
 0
 8
 10
 0
 9
 8
 0
 4
 10
 10
 9
 8

 8
 14
 4
 8
 8
 8
 16
 8
 4
 4
 12
 10
 8
 8

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION

KIN-BUC LANDFILL **EDISON. NEW JERSEY** CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT PERMIT NUMBER

001 DISCHARGE NUMBER

31

MONITORING PERIOD YEAR MO DAY YEAR MO DAY 08 08 01 01 01

PARAMETER		Q	UANTITY OR LOADING			QUALITY OR CONCENTRA	NO. FREQUENC	FREQUENCY	SAMP			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS		
FLOW	SAMPLE MEASUREMENT	0.025733	0.030871	MGD	***	*****	******	***	***	continuous	flow met	ler
	Permit Regunsiyent	REFORT	ONLY		- Britis pur muse.	nie bel gilt tig	y and byle byle			continuous	flow met	er
pH .	SAMPLE MEASUREMENT	*****	*****	***	6.90	*****	7.57	S.U.	0	1/week	grab	**********
	PERMIT RECORDERE	*******	******		6,0	kyligist kyligist	9.0			weekty	grato	
PETROLEUM HYDROCARBONS	SAMPLE MEASUREMENT	****	****	***	****	<0.615	<1.000	mg/l	0	2/month	grab	,
	#ERMS #EGLIREMS		******		******	ic	15			2/month	græit	
COD	SAMPLE MEASUREMENT	34.34	48.25	kg/day	养衣物物收食会	347	. 501	mg/l	0	2/month	comp.	
	PERMIT REGURENEUT	REPORT	ONLY			REPORT	CINLY			2/month	camp	
BOD	SAMPLE MEASUREMENT	******	*****	***	****	<5.00	<5.00	mg/l	0	2/month	comp.	
	PERMIT REGURENENT	d pla kod się b	bri pi a belo b		era nos autoria	56	220			2/month	comp	
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT	0.23	0.36	kg/day	*****	2.68	3.80	mg/l	0	1/week	сотр.	-
	PERMIT REQUIREMENT	REPORT	ONLY		******	30	45(t)			weekly	comp	
DISSOLVED OXYGEN	SAMPLE MEASUREMENT	****	****	***	9.17	****	*****	mg/l	0	1/week	grab	
	PERMIT REQUIREMENT	epandike	bri pia kii pie		4.0 MIN. Instantaneous	/ 4	4 ******			weekly	grato	
NAME/TITLE PRINCIPAL EXECUTIVE OF	FICER	4	I have personally examined and I a my inquiry of those individuals imm			1/11	1/.		TELEPHON	NE	DATE	
Glenn Grieb Project Manager		the information, I believe the sub- there are significant penalties for imprisonment. See 18 U.S.C. 10	mitted information is true, accurate submitting false information, inclu-	, and completed and the possibility of the possibil	e. I am aware that bility of fine and	Slean	Wieb		572-474	3	08 02	18
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATION			01 & 33 U.S.C. 1319. or meximum imprisonment of betwe IMENTS HERE)			SIGNATURE OF PRINCIPAL EXECUTIVE AREA OFFICER OR AUTHORIZED AGENT CODE				BER	YEAR MO D	AY.

NAME

SCA SERVICES, INC.

383 MEADOW ROAD EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN:

ADDRESS

KIN-BUC LANDFILL **EDISON, NEW JERSEY** CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT PERMIT NUMBER DISCHARGE NUMBER

MONITORING PERIOD YEAR MO DAY YEAR MO DAY 08 01 31 08 01 01

	- 	T:				-			·		
PARAMETER		Q	JANTITY OR LOADING			QUALITY OR CONCENTRA	NO. EX	FREQUENCY OF	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	1 .
BENZENE:	SAMPLE MEASUREMENT	<0.0000202	<0.0000212		****	<0.20	<0.20	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.009	0.02	kg/day		67	134			2/menth	greb
HLOROBENZÈNE	SAMPLE MEASUREMENT	<0.0000202	<0.0000212	kg/day	******	<0.20	<0.20	ug/L	0	2/month	grato
	PERMIT REQUIREMENT	0.022	0.058		ekunista	162	380			2/menth	grab
,1 DICHLOROETHENE	SAMPLE MEASUREMENT	<0.0000303	<0.0000318	kg/day	******	<0.30	<0.30	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.903	6.DG9		******	22	59	-		2/menth	grab
ETHYLBENZENE	SÄMPLE MEASUREMENT	<0.0000404	<0.0000424	kg/day	******	<0.40	<0.40	ug/L	0	2/month	grab
	PERMIT REQUIREMENT		0.068		******	142	\$80	ļ		2/month	greio
ETRACHLOROETHYLENE	SAMPLE MEASUREMENT	<0.0000404	<0.0000424	kg/day	******	<0.40	<0.40	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.008	9.025		e byter de byte	52	164			2/menth	grado
OLUENE	SAMPLE MEASUREMENT	<0.0000303	<0.0000318	kg/dey	******	~ 0.30	<0.30	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.004	Q011		ganganagan	28	74			2/menth	grab
,2-TRANSDICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.0000404	<0.0000424	kg/day	*****	<0.40	<0.40	ug/L	0	2/month	grab
	PERMIT REQUIREMENT	0.004	6.00e		o brain dig Brain	25/7	A			2/meeth	grab
NAME/TITLE PRINCIPAL EXECUTIVE	VE OFFICER	I certify under penalty of law that i have				1/4	(/,		TELEPH	ONE	DATE
Glenn Grieb Project Manager		submitted herein, and based on my inquitte information, I believe the automitted in there are significant penalties for automit	nformation is true, excurate, and compi ting false information, including the pos	iste. I am aware the	nat.	Hen	u Shib	732	572-474	3	08 02 18
TYPED OR PRINTED		imprisorment. See 18 U.S.C. 1001 & 3 Include fines up to \$10,000 and or maxi-	mum imprisonment of between 6 monti		these statutes mey	SIGNATURE OF PRIN		AREA	NII	MBER	YEAR MO DAY
OMMENTS AND EXPLANATIONS OF A	Y VIOLATIONS	(REFERENCE ALL AT	TACHMENTS HERE)			, and the state of	7.00.11	1000	140	WOLK	I DAT INO DAT

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

TO

08 01 31

			QUANTITY OR LOADING			QUALITY OR CONCENTRA	TION		NO.	FREQUENCY		SAMPLE
PARAMETER	•			T		_			EX	OF	1	TYPÉ
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS	<u> </u>	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.0000404	<0.0000424	kg/day	*****	<0.40	<0.40	ug/L	0	2/month		grab
	PERMIT REQUIREMENT	0.004	0.010		się ir pie ir sie	26	89			2/month		grab
VÎNYL CHLORIDE	SAMPLE MEASUREMENT	<0.0000212	<0.0000230	kg/day	******	<0.20	<0.20	ug/L	0	1/week		grab
	PERMIT REQUIREMENT	0.008	0.016		电电影电话电	52.8	108:			weekly		grab
ACENAPHTHYLENE	SAMPLE MEASUREMENT	<0.0000101	<0.0000106	kg/dày	*****	<0.1	<0.1	ug/L	0	1/month		grab
	PERMIT REQUIREMENT	0:00026	0:00052		*******	172	3.43			montaly		greb
BENZO(A)ANTHRACENE	SAMPLE MEASUREMENT	<0.0000202	<0.0000212	kg/day	*****	<0.20	<0.20	ug/L	0	1/month		grab
	PERMIT REQUIREMENT	0.00026	0:00052		9481798374	172	3.43			ntonthly		grab
BENZO(A)PYRENE	SAMPLE MEASUREMENT	<0.0000061	<0.0000065	kg/day	######	<0.061	<0.061	ug/L	0	1/month		grab
	PERMIT REQUIREMENT	0.00026	0:00052			172	3.43			monthly		grab
BENZO(ghi)PERYLENE	SAMPLE MEASUREMENT	<0.0000092	<0.0000097	kg/day	****	<0.091	<0.092	ug/L	0	1/month		grab
	PERMIT REQUIREMENT	0.00026	0 00052		********	172	3,43	-		monthly		grab
BENZO(k)FLUORANTHENE	SAMPLE MEASUREMENT	<0.0000091	<0.0000095	kg/day	***	<0.090	<0.090	ug/L	0	1/month		grab .
	PERMIT REQUIREMENT	Ø:0002 6	0.00052		sale k pie kyse	/t	A) 3.43			monthly		grab:
NAME/TITLE PRINCIPAL EXECUTIVE C	OFFICER		personally examined and I am familiar wi iry of those individuals immediately respo		M	VIA	V. ·		TELEPH	ONE		DATE
Glenn Grieb Project Manager		the information, I believe the automitted in	nformation is true, accurate, and completing false information, including the possi	te. I am aware the ibility of fine and		Olenn	Sheb		572-4743	3	08	02 18
				(Penalties unde he and 5 years)	r these statutes may	ALC:						
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATIC	TYPED OR PRINTED MENTS AND EXPLANATIONS OF ANY VIOLATIONS			is and o years)		OFFICER OR AUTHORIZED	AGENT	CODE	NUME	BER	YEAR	MO DAY

08 01

01

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

PARAMETER		QUANTITY OR LOADING				NO.	FREQUENCY		SAMPLE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	1	
IDENO(1,2,3cd) PYRENE	SAMPLE MEASUREMENT	<0.0000081	<0.0000085	kg/day	******	<0.080	<0.080	ug/L	0	1/month		grab
	PERMIT REQUIREMENT	0.00026	0.00052		*******	1.72	3.43			monthly		grab
PHENANTHRENE	SAMPLE MEASUREMENT	<0.0000086	<0.0000092	kg/day	****	<0.082	<0.086	ug/L	0	1/week		grab
	PERMIT REQUIREMENT	REPORT	ONLY		male de participa pa	REPORT ONLY	5.4(2)			weekly		grab
ALDRIN	SAMPLE MEASUREMENT	<0.0000010	<0.0000011	kg/day	****	<0.010	<0.010	ug/L	0	1/month	1	grab
	PERMIT REQUIREMENT	9:000133	0.00026		And to be a place to	0.0875	0.176			monthly		grab
4,4-DDT	SAMPLE MEASUREMENT	<0.0000011	<0.0000012	kg/day	****	<0.010	<0.010	ug/L	0	1/week	111111111111111111111111111111111111111	grab
	PERMIT REQUIREMENT	0.0000578	0.000148		•	9.38	0.765			weekiy		grab
PCB-1242	SAMPLE MEASUREMENT	<0.0000318	<0.0000345	kg/day	****	<0.30	<0.30	ug/L	0	1/week		grab
	PERMIT RECUIREMENT	REPORT	ONLY		केंद्रमी के देश के इस्ते के केट	REPORT ONLY	0.5(2)			weekdy		grab
PCB-1248	SAMPLE MEASUREMENT	<0.0000318	<0.0000345	kg/day	****	<0.30	<0.30	ug/L	0	1/week		grab
	PERMIT REQUIREMENT	REPORT	ONLY		94 TV 8 TV	REPORT ONLY	0.5(2)			weekly		grab
PCB-1254	SAMPLE MEASUREMENT	<0.0000318	<0.0000345	kg/day	*****	<0.30	<0.30	ug/L	0	1/week		grab
	PERMIT REQUIREMENT	REPORT	ONLY		być o krajijo kr	REPORT ONLY	A 5(2)			weekity		grab
NAME/TITLE PRINCIPAL EXECUTIVE	OFFICER	I certify under penalty of law the submitted herein, and based on	t I have personally examined as my inquiry of those individuals			1/11	7/,		TELEPHO	NE		DATE
Glenn Grieb Project Manager		the information, I believe the sul there are significant penalties to imprisonment. See 18 U.S.C. 1	bmitted information is true, accuration, is submitting false information, is	urate, and com notuding the po	plete. I am eware that resibility of fine and	Alexa	Sieb		572-474	3	08	02 18
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATI	ŌNS	include fines up to \$10,000 and	or meximum imprisonment of b		der these statutes may the end 5 years)	SIGNATURE OF PRINCIPAL OFFICER OR AUTHORIZED		AREA CODE	NUM	BER	YEAR	MO DAY

PAGE__4__OF__6__

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

		٥	UANTITY OR LOADING			QUALITY OR CONCENTRA	TION		NO.	FREQUENCY	SAMPLE
PARAMETER									EX	OF	TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
PCB-1260	SAMPLE MEASUREMENT				******						
	MEASUREMENT	<0.0000212	<0.0000230	kg/day		<0.20	<0.20	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	CONLY		enhance.	REPORT ONLY	0.5(2)			weekly:	grab
ARSENIC	SAMPLE MEASUREMENT	0.0005590	0.0007249	kg/day	*****	5.20	6.30		0	444	
	PERMIT REQUIREMENT	0.613	9.028	Ng/Guy	**********	65.6	172	ug/L		1/week weekly	comp
CADMIUM	SAMPLE										
, The state of the	MEASUREMENT	0.0000424	0.0000460	kg/day	******	0.4	0.4	ug/L	0	1/week	comp
	PERMIT REQUIRENEM	0.0073	\$:017		estanded	462	192			weskiy:	camp
CHROMIUM	8AMPLE MEASUREMENT	0.0003206	0.0003812	kg/day	******	3.00	3.60	ug/L	0	1/week	сотр
	PERMIT RISCURREMENT	0,630	0.060		********	198	398			weekly:	genoes
COPPER	SAMPLE MEASUREMENT	0.0004408	0.0005638	kg/day	******	4.1	8.4	ug/L	0	1/week	comp
	Permit Reguirishem	REPORT	ONEY		antendas	REPORT ONLY	10			weskiy.	comp
LEAD	SAMPLE MEASUREMENT	. <0.0004104	<0.0009321	kg/day	****	3.78	8.10	ug/L	0	1/week	comp
	PERMIT RECUREMENT	REPORT	ONLY			REPORT ONLY	10			weskiy.	GOMP
NICKEL	SAMPLE MEASUREMENT	0.0042232	0.0043637	kg/day	******	40.0	42.5	ug/L	0	1/week	comp
	REQUIREMENT REPINIT	0:140	6.281		e e baseda e	p#	A7850			wepkiy:	comp
NAME/TITLE PRINCIPAL EXECUTIVE OF	FICER		I have personally examined and I a my inquiry of those individuals imm			Ven	Ves · A		TELEPHON	NE .	DATE
Glenn Grieb Project Manager		the information, I believe the sub- there are significant penalties for	mitted information is true, accurate submitting false information, include	, and complet ding the possil	e. I am aware that bility of fine and		Shiel		572-474	3.	08 02 18
TYPED OR PRINTED		Imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may Indude fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years) SIGNATURE OF PRINCIPAL EXECUTIVE AREA OFFICER OR AUTHORIZED AGENT CODE NUMBER							000	VE42 42 24V	
COMMENTS AND EXPLANATIONS OF ANY VIOLATION	s ·	(REFERENCE ALL ATTACH	and the second s			TOFFICER OR AUTHORIZED	MOENI	CODE	NUMI	PER	YEAR MO DAY

NAME SCA SERVICES, INC. ADDRESS 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

	7				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		<u> </u>				
PARAMETER		Q	UANTITY OR LOADING			QUALITY OR CONCENTRA	TION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS	
ZINC	SAMPLE MEASUREMENT	0,0010508	0.0016519	kg/day	******	11.2	15.6	ug/L	0	1/week	comp
	REGURENEN	D.177	0.356		de description	1170	2850			weakly	comp
CYANIDE	SAMPLE MEASUREMENT	<0.0010596	<0.0011507	kg/day	******	<10.0	<10.0	ug/L	0	1/week	comp
	PERME REGUNERA	0.902	9:094		gapapagag	152	264			weekly	somp
ALUMINUM'	SAMPLE MEASUREMENT	0.0079167	0.0132999	kg/day	******	74.3	121.0	ug/L	0	1/week	comp
	Hegyneraeko:	£40	2:61			9240	18500			weath	comp
IRON	SAMPLE MEASUREMENT	0.0073198	0.0090444	kg/day	*****	68.9	80.2	ug/L	0	1/week	comp
	PEGUNENT REGUNENT	80.6	182		*****	532000	±67690¢			weakly	donip
ACUTE TOXICITY, (LC50)	SAMPLE MEASUREMENT	QUARTELY	REPORT	***	n/a	*****	******	%	0		
	PERMIT REGUNREMEAN				50(3)		<u></u>			Béd pártolt	equivalent
Ammonia	SAMPLE MEASUREMENT	******	*****		*********	0.558	1.1	mg/l	0	*****	******
	PERMIT REGURDNEM	*****	*****		********	4.9	19:0			27การกษา	domp
	SAMPLE MEASUREMENT	*****	*****		******	******	******		•••	*****	******
ALANE TERE C. DOWNSON	PERMIT REQUIREMENT					7	/				
NAME/TITLE PRINCIPAL EXECUTIVE OF Glenn Grieb Project Manager	-FICER	submitted herein, and based on me the information, I believe the sub-	I have personally examined and an ny inquiry of those individuals imme mitted information is true, accurate submitting false information, inclui 01 & 33 U.S.C. 1319.	ediately responsible, and completed the possible of the possib	nsible for obtaining e. I am aware that	SIGNATURE OF PRINCIPAL	Hieb	732 AREA	TELEPHON 572-474		08 02 18
TYPED OR PRINTED		'	or meximum imprisonment of betwe	•	-	OFFICER OR AUTHORIZED		CODE	NUM	BER	YEAR MO DAY
MMENTS AND EXPLANATIONS OF ANY VIOLATIONS		(REFERENCE ALL ATTACH	IMENTS HERE)					,,,,,,,			I MO DAI